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IÑIGUEZ PENA, Miguel Angel

<120> NUCLEIC ACIDS, VECTORS, AND CELL LINES
COMPRISING A CYCLOOXYGENASE 2 (COX-2) PROMOTER AND METHODS
OF SCREENING FOR COX-2 INHIBITORS

<130> 34909-PCT-USA 069277.0108

<150> ES P9901557

<151> 1999-07-12

<160> 5

<170> FastSEQ for Windows Version 4.0

<210> 1

<211> 33

<212> DNA

<213> Artificial Sequence

<220>

<223> Oligonucleotide primer

<400> 1

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33

<210> 2

<211> 30

<212> DNA

<213> Artificial Sequence

<220>

<223> Oligonucleotide primer

<400> 2

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30

<210> 3

<211> 1979

<212> DNA

<213> Artificial Sequence

<220>

<223> Human cyclooxygenase 2 promoter cloning fragment

<221> primer_bind
<222> (46)...(70)
<223> Oligonucleotide No 1

<221> primer_bind
<222> (1925)...(1947)
<223> Oligonucleotide No 1

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<210> 4
<211> 70
<212> DNA
<213> Artificial Sequence

<220>

<223> Cloning fragment where sequences of 5' and 3' ends are shown in detail and the internal sequences are represented by Ns.

<221> promoter

<222> (34)...(40)

<223> Shorthand representation of sequence from nucleotide 25 to nucleotide 882 of SEQ ID. NO:5

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<210> 5

<211> 1902

<212> DNA

<213> Human

<400> 5

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gttaaaaaaa aaacctccaa gtgagtctct tatttatttt ttcttataa gacttctaca 360
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